

Amendments to the Specification

Please add the following new paragraphs after the paragraph ending on page 4,
line 29:

FIG. 11 is a schematic perspective view of an air diffuser embodiment of this invention.

FIG. 12 is a cross-sectional view of an air diffuser element of this invention.

FIG. 13 is a perspective view of an air diffuser element of this invention.

Please add the following new paragraph after the paragraph ending on page 11,
line 11:

FIG. 11 shows an embodiment in which air turbulence within the xerographic module 1 is reduced to a minimum. If turbulent air is allowed into the development stations 207-210, typically using three chromatic toners, such as, for example, cyan, yellow and magenta, and one achromatic toner, such as, for example, black, turbulent air will usually pick up toner particles from the development stations and deposit some of it on the substrate, e.g., paper, on which an image is to be developed and fixed, resulting in relatively dirty printed images. To minimize air flow induced airborne toner in the xerographic module 1, the invention uses an air deflector unit 221. This unit is located in one wall, such as, for example a top wall and has an opening 205 through which air enters the xerographic module housing 221 development stations 207-210. According to the invention, the speed of the air entering the module 1 via opening 205 is controlled and is deflected by deflector element 203 against the wall of the module housing 221 which is opposite to the development stations. In this manner, the air is prevented from directly impacting against the development units 207-210. As a result, the deflected, relatively non-turbulent air flow in the module housing 221 picks up relatively smaller amounts of toner and the images produced by the xerographic module are cleaner

than they would otherwise be if toner were picked up by undeflected, relatively turbulent air flow. FIGS. 12 and 13 show construction details of an illustrative embodiment of the deflector housing 206. Deflector housing 206 comprises an upper housing portion 201 containing opening 205, lower housing 204, flange plate 202 and deflector plate 203.